HW-HCIPSTOR

HUAWEI CERTIFIED ICT PROFESSIONAL – STORAGE

DURATION	LEVEL	TECHNOLOGY	DELIVERY METHOD	TRAINING CREDITS
5 Days	Professional	Storage	ILT/VILT	Huawei Voucher

INTRODUCTION

With Huawei's new HCIP-Storage V5.0 certification course, you will understand and master the knowledge about storage product technologies, principles and application scenarios of storage advanced features.

In addition, the HCIP-Storage V5.0 certification course aims to train and certify senior engineers with capability of planning and design, deployment and implementation, management and O&M, as well as maintenance and troubleshooting of storage systems.

The new version 5.0 of the course focuses on knowledge optimization and content integration of the former course version 4.0 CCSN, CCSS, and CDPS courses.

AUDIENCE PROFILE

The target audience for this course would be for:

− Enterprise storage system administrators, senior engineers, IT senior technical support and other positions.

− Those who are preparing for the HCIP-Storage Certification

− Huawei Channel Partners

PREREQUISITES

Before attending this course, delegates must:

− Have successfully completed the Huawei HCIA-Storage certification course, or have hands on work experience

COURSE OBJECTIVES

After completing this course, delegates should:

− Be familiar with the product positioning, software and hardware architecture of various types of storage devices.

− Have a good command of key features and typical application scenarios of storage products.

− Have a good command of the concepts and working principles of the Hyper and Smart series flash storage technologies.

− Be familiar with the application scenarios and configuration methods of Hyper and Smart series technologies.

− Be familiar with features, principles, application scenarios, and configuration processes of distributed storage technologies

− Master the process, content, and common tools of storage planning and design.

− Be familiar with the installation and deployment of flash storage and distributed storage.

− Have a good command of storage O&M operations.

− Be familiar with the storage troubleshooting process and method.

COURSE CONTENT

Module 1: Storage System Introduction
− All-Flash Storage Introduction
  o All-Flash Storage product positioning.
  o Hardware and software architectures.
  o Key features and technical advantages
  o Typical application scenarios

− Hybrid Flash Storage Introduction
  o Hybrid Flash Storage product positioning.
  o Hardware and software architectures.
  o Key features and technical advantages.
  o Typical application scenarios

− Distributed Storage Introduction
  o Distributed Storage product positioning.

  o Hardware and software architectures.
  o Key features and technical advantages.
  o Typical application scenarios

− Hyper-Converged Storage Introduction
  o Hyper-Converged Storage product positioning.
  o Hardware and software architectures.
  o Key features and technical advantages.
  o Typical application scenarios

Module 2: Flash Storage Technology and Application
− Hyper Series Technology and Application
− Smart Series Technology and Application
− LAB

Module 3: Distributed Storage Technology and Application
− Distributed Storage Technology and Application
− LAB

Module 4: Storage Design and Implementation
− Introduction to the Backup solution
− Introduction to the DR solution
− LAB

Module 5: Storage Maintenance and Troubleshooting

− Storage system operation management
− Storage system O&M management
− LAB

ASSOCIATED CERTIFICATIONS & EXAM

This course will prepare delegates to take the HCIP-Storage certification exam # H13-624, which will validate that you understand and have mastered the knowledge about storage product technologies, principles and application scenarios of storage advanced features and have skills around planning & design, deployment & implementation, management and O&M, as well as troubleshooting of storage systems

The HCIP-Storage V5.0 exam covers: Storage System Introduction, Flash Storage Technology and Application, Distributed Storage Technology and Application, Storage Design and Implementation, Storage Maintenance and Troubleshooting.